ABSTRACT OF THE DISCLOSURE

An information recording device is used for recording record information in an information recording medium at least including a first recording layer capable of forming a first recording area and a second recording layer capable of forming a second recording area. The information recording device includes: write elements; acquisition elements for acquiring offset information indicating a relative shift; calculation elements for calculating an address ("Y' = Inv Y - α ") indicating a second boundary point opposing to a first boundary point according to the offset information; and control elements for controlling the write elements so as to write record information (i) while making the first boundary point a recording end or start position and (ii) making the second boundary point indicated by the calculated address a recording start or end position.